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FIRST NAMED	John L. Schenk
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EXAMINER NAME:	Leon B. Lankford
DOCKET NO:	XY-Optimum-USNP

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

# I. US PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO. & KIND CODE (if known)		PUBLICATION/ISSUE DATE mm/dd/yyyy	Pages, Columns, Lines Where Relevant Passages Or Relevant Drawings Appear
	7,094,527	Seidel et al.	8/22/2006	
	2005/0282245	Ludwig et al.	12/22/2005	
	2005/0244805 A1	Ludwig et al.	11/3/2005	
	2005/0214733 A1	Graham et al.	9/29/2005	

### II. FOREIGN PATENT DOCUMENTS

EXAMINER	Foreign Patent Document Country	PATENTEE OR	PUB'N DATE mm-	TRANSL	ATION
INITIAL	Code, Number, Kind Code (if	APPLICANT	dd-yyyy	Yes	No
	known)	NAME			
		Univ. of Hertfordshire			
	WO 93/17322 A1	GB	9/02/1993		
	UK 1 471 019	United Aircraft Corp.	4/21/1977		
	WO 2006/012597	Monsanto Technology LLC	2/2/2006		

# III. OTHER REFERENCES

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	Lopez, H., Caraviello, D.Z., Satter, L.D., Fricke, P.M. and Wiltbank, M.C.;	
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	3885/American Dairy Sci. Assoc. 2006	
EXAMINER:	DATE CONSIDERED	
	/Tiffany Gough/ 06/20/2008	
EXAMINER: Pleas	e initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not	
	not considered. Include copy of this form with next communication to the applicant.	

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

John L. Schenk and Allison C. Lindsey

Application Number: Filed:

10/522,320

October 17, 2005

Title: Assignee: Sperm Cell Process System

XY, Inc.

Attorney Docket:

XY-Optimum-USNP

Customer No.

33549

#### CERTIFICATE OF EXPRESS MAILING

- I, Michael Blackmore, hereby certify to the truth of the following items:
- I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
- I have this day deposited the attached Information Disclosure Citation and copies of cited references with the United States Postal Service as "Express Mail" for mailing to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

day of September, 2006.